1194.22(c):Color

Definition

- Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.
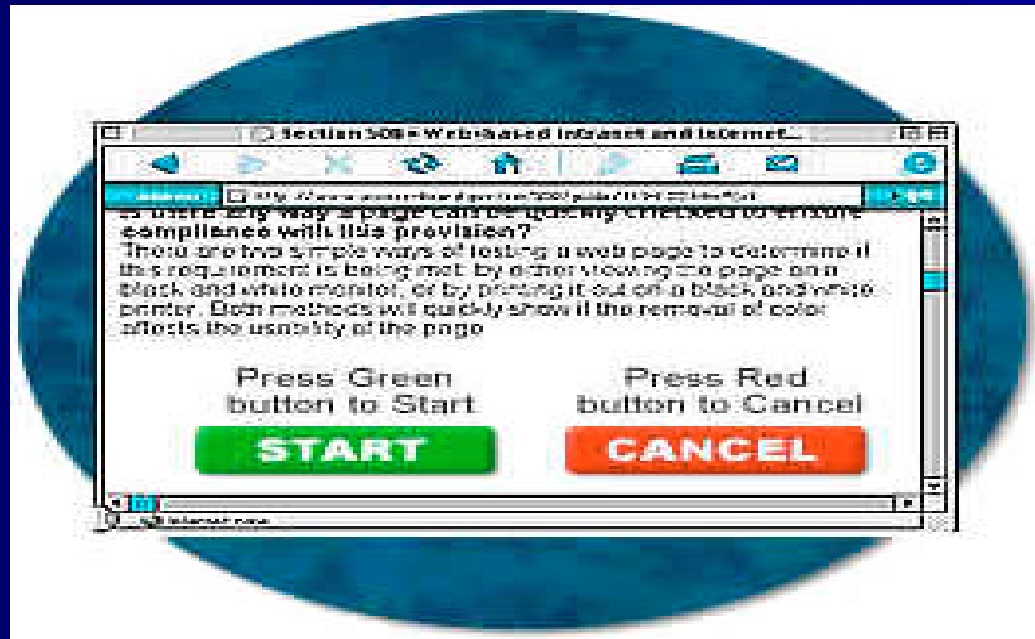
Color (cont)

- Issue:
  - When colors are used as the sole method for identifying screen elements or controls, persons who are color blind as well as those people who are blind or have low vision may find the web page unusable.

Color (cont)

- Example 1
  - Form buttons using color to convey an action

Color (cont)

- Example 2:
  - Search Form states:
    - Note: The fields in the blue shaded section are related to submission, registration, and stewardship

Color (cont)

- The provision does not prohibit the use of color to enhance identification of important features.

- Requires that some other method of identification, such as text labels, must be combined with the use of color.

- Avoid using color to indicate emphasized text, and also the use of color to indicate an action.

Color (cont)

- Hyperlinks
  - Visited links are normally red, conveying to the use information that a web page has been visited
    - Not a Section 508 issue because the user has the capability to reconfigure the default color for visited links